

Title (en)
APPARATUS FOR INTERRUPTING AN ELECTRIC CURRENT

Title (de)
GERÄT ZUR UNTERBRECHUNG EINES ELEKTRISCHEN STROMS

Title (fr)
APPAREIL DE COUPURE D'UN COURANT ÉLECTRIQUE

Publication
EP 3644339 B1 20210526 (FR)

Application
EP 19204397 A 20191021

Priority
FR 1859735 A 20181022

Abstract (en)
[origin: US2020126736A1] A device for switching an electric current, including a switching block including a mobile electrical contact and a linking unit, integral, as well as an actuation block including an actuator and a mobile pallet. The device includes an improved connection interface, including a pivoting shaft, including an eccentric fastener element, delimiting an internal housing able to accommodate a head of the linking unit. The connection interface can be switched, by rotating the shaft, between a locked state wherein the head of the linking unit is held in the internal housing of the eccentric fastener unit so as to hold the mobile pallet integral in translation with the linking unit, and an unlocked state, wherein the head of the linking unit can move freely in translation with respect to the eccentric fastener element so as to uncouple the mobile pallet from the linking unit.

IPC 8 full level
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CPC (source: CN EP US)
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EP 19204397 A 20191021; CN 201910949601 A 20191008; FR 1859735 A 20181022; US 201916595922 A 20191008